U.S. Army Corps
of Engineers

Directorate of Civil Works

WRDA 2000

- **Conference Report approved by**
  - **Senate, 31 Oct 00**
  - **House of Representatives, 3 Nov 00**

- **Estimated cost to complete all authorized projects:**

Federal	**$ 4.25 billion**
Non-Federal	**$ 3.04 billion**
Total	**$ 7.29 billion**

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WRDA 2000
Historic Facts

- **106th Congress is first since 89th (1965-66) to pass two major CW authorization Acts**
- **Largest cost since WRDA 1986**
- **Includes Comprehensive Everglades Restoration -- the largest environmental restoration project in world history**

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Estimated Cost of WRDAs *($ billions)*

	Fed	Non-Fed	Total
1986[1]	11.5	4.5	16.0
1988	1.1	.6	1.7
1990	2.5	1.4	3.9
1992	2.0	.9	2.9
1996	3.8	1.4	5.2
1999	4.2	1.9	6.1
2000	4.3	3.0	7.3

[1] Prior to enactment of WRDA 1986, there had not been a water resources omnibus authorization for twelve years.

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WRDA 2000 Projects

- 3 projects with completed Chief's reports (including Everglades)
- 27 "contingent authorizations" - subject to Chief's report by 31 Dec 2000
- 1 project based on District Commander report
- 125 projects under small project programs

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Comprehensive Everglades Restoration Plan (CERP)

- Largest restoration effort in world history
- $7.8 billion CERP approved as framework
- 10 CERP projects at $1.0 billion
- 4 pilot projects at $69 million
- Monitoring program at $100 million
- Programmatic authority at $206 million
- Assurances

WRDA 2000 Regional Environmental Restoration

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	($ millions)		
Ohio River Mainstem, KY,IL,IN,OH,PA,WV	200.0	107.7	307.7
Great Lakes Fisheries and Ecosystem	100.3	54.0	154.3
Illinois River Basin Restoration	100.0	53.8	153.8
Lower Columbia River and Tillamook Bay, OR & WA	30.0	16.2	46.2
Charleston Harbor Restoration, SC	20.3	10.9	31.2
New England Restoration	45.0	24.2	69.2
Coastal Mississippi Wetlands	10.0	5.4	15.4
Lake Champlain, VT & NY	20.0	10.8	30.8
Puget Sound, WA	40.0	21.5	61.5
Totals	$565.6	$304.6	$870.2

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WRDA 2000 Major Policy Provisions

- **Watershed Assessments**
- **Tribal Initiatives**
- **Ability to Pay**
- **Feasibility Study In-kind Services Credits**
- **Section 205 Appropriations Ceiling**
- **Cooperation Agreements**

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WRDA 2000 Project Development Initiatives

- Two National Academy of Sciences Studies
  - Independent Review
  - Methods of Analysis
- Public Participation
- Monitoring Program
- Mitigation

Support for Others Impacts of WRDA 2000

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- **Interagency/Intergovernmental Support**
- **Performance of Specialized or Technical Services**

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WRDA 2000 Studies

- 50 location specific studies
- 6 Regional Studies:
  - Lower Mississippi Resources Assessment
  - Upper Mississippi River Basin Sediment and Nutrient Study
  - Upper Mississippi River Comprehensive Plan (completion date subject to appropriations)
  - Arkansas River Navigation Study (12 foot depth)
  - Delaware River Watershed
  - Merrimack River Basin, MA & NH